UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21186 7590 122272010 SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938

MINNEAPOLIS, MN 55402

EXAMINER

GYORFI, THOMAS A

ART UNIT PAPER NUMBER

DATE MAILED: 12/27/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|--------------------------|---------------------|------------------|
| 10/814,983 | 03/31/2004 | Hashem Mohammad Ebrahimi | 1565.069US1 | 9751 |

TITLE OF INVENTION: TECHNIQUES FOR SECURELY ACCELERATING EXTERNAL DOMAINS LOCALLY

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(8) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$0 | \$0 | \$1510 | 03/28/2011 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| appropriate. All further indicated unless corrects maintenance fee notifica | correspondence includir ed below or directed oth | or transmitting the 1880 ig the Patent, advance of nerwise in Block 1, by (| rders and notification of r a) specifying a new corres | naintenance fees w pondence address; | ill be and/o | mailed to the current r (b) indicating a sepa | correspondence address as arate "FEE ADDRESS" for |
|--|--|---|---|---|---|---|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | e: A certificate of s) Transmittal. Thi rs. Each additional its own certificate | mailing s certil l paper of ma | g can only be used for icate cannot be used to such as an assignmentalling or transmission. | or domestic mailings of the for any other accompanying ent or formal drawing, must |
| 21186 7590 12/27/2010 SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402 | | | | Con | tificate | of Mailing on Trans | |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/814,983 | 03/31/2004 | H | ashem Mohammad Ebrahi | mi | | 1565.069US1 | 9751 |
| | | | TING EXTERNAL DOM | | | | |
| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1510 | \$0 | \$0 | | \$1510 | 03/28/2011 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | | | | |
| GYORFI, T | HOMAS A | 2435 | 726-012000 | | | | |
| 1. Change of correspondence address or indication of "Fee Address" (3: CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTOSB/122) attached. The Address Form PTOSB/122 attached. Flee Address' indication (or "Fee Address" Indication form PTOSB/147; we 0.3-02) or more recent) attached. Use of a Custom Number is required. Namber is required. | | | or agents OR, alternation (2) the name of a single registered attorney or a 2 registered patent attorney in the listed, no name will be | names of up to 3 registered patent attorneys 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | | | |
| PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | ified below, no assignee pletion of this form is NO | data will appear on the p IT a substitute for filing an (B) RESIDENCE: (CITY | atent. If an assigna assignment. and STATE OR C | OUNT | TRY) | ocument has been filed for |
| 4a. The following fee(s) Issue Fee Publication Fee (N Advance Order - | vo small entity discount p | | b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo | d. Form PTO-2038 | is atta | iched. | shown above) eficiency, or credit any nextra copy of this form). |
| - 11 | s SMALL ENTITY state | as. See 37 CFR 1.27. | ☐ b. Applicant is no lon | | | | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepte tes Patent and Trademark | d from anyone other than t Office. | he applicant; a regi | stered | attorney or agent; or the | ne assignee or other party in |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | Registration N | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450. | CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain or r 1.14. This collection is est r depending upon the indiv e Chief Information Office COMPLETED FORMS TO | etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D'THIS ADDRESS | he pub ninuter mmen Trader | lic which is to file (and is to complete, including its on the amount of ti- mark Office, U.S. Dep D TO: Commissioner | d by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 12/27/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-----------------|-------------------------------------|---------------------|------------------|--|
| 10/814,983 | 03/31/2004 | 03/31/2004 Hashem Mohammad Ebrahimi | | 9751 | |
| 21186 | 7590 12/27/2010 | | EXAM | IINER | |
| SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402 | | | GYORFI, THOMAS A | | |
| | | | ART UNIT | PAPER NUMBER | |
| | | | 2435 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 704 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 704 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/814.983 EBRAHIMI ET AL. Notice of Allowability Examiner Art Unit Thomas Gyorfi 2435 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

| All claims being allowable, PROSECUTION ON THE MERITS IS (OR REb herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other: NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPI | appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initiative |
|--|---|
| 1. \boxtimes This communication is responsive to <u>the amendment filed 10/14/10</u> . | |
| 2. The allowed claim(s) is/are 1.4-12.15.18.20-22 and 24-26. | |
| | ceived. selved in Application No |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this co noted below. Failure to timely comply will result in ABANDONMENT of the THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason | |
| 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be subn (a) ☐ including changes required by the Notice of Draftsperson's Pate (b) ☐ hereto or 20 ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendr Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) she | ant Drawing Review (PTO-948) attached |
| each sheet. Replacement sheet(s) should be labeled as such in the header 6. DEPOSIT OF and/or INFORMATION about the deposit of BIO | according to 37 CFR 1.121(d). |
| attached Examiner's comment regarding REQUIREMENT FOR THE | : DEPOSIT OF BIOLOGICAL MATERIAL. |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | 5. Notice of Informal Patent Application |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. Interview Summary (PTO-413), |
| 3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 10/14/10 | Paper No./Mail Date 7. |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | Examiner's Statement of Reasons for Allowance ☐ Other |
| /Thomas Gyorfi/ | |
| Examiner, Art Unit 2435 | |

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

Application/Control Number: 10/814,983 Page 2

Art Unit: 2435

DETAILED ACTION

 Claims 1, 4-12, 15, 18, 20-22, and 24-26 remain for examination. The amendment filed 10/14/10 amended claims 1, 8, 15, & 21; and cancelled claims 2, 3, 13, 14, 16, 17, 19, & 23.

Priority

2. For the record, support for the new limitation(s) is found exclusively within the instant application (specification: page 7, lines 19-30); no corresponding teaching could be found any of the preceding patent applications to which the instant application claims priority. Accordingly, the priority date for the new limitation(s) is the actual filing date of the instant application: March 31, 2004.

Information Disclosure Statement

 The information disclosure statement (IDS) submitted on 10/14/10 has been considered by the Examiner.

Response to Arguments

4. Applicant's arguments, see page 8 of the amendment filed 10/14/10, with respect to the new limitation(s) of the claims have been fully considered and are persuasive.
The rejections of the claims under 35 USC 103(a) has been withdrawn.

Allowable Subject Matter

Claims 1, 4-12, 15, 18, 20-22, and 24-26 are allowed.

Application/Control Number: 10/814,983

Art Unit: 2435

6. The following is an examiner's statement of reasons for allowance: Examiner could find no prior art that, alone or in combination with any other reference of record, would suggest establishing a temporary SSL connection solely to exchange a single message with the pertinent header information necessary for the proxy to masquerade as the external domain as presently recited in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas Gyorfi whose telephone number is (571)272-3849. The examiner can normally be reached on 9:30am - 6:00pm Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/814,983 Page 4

Art Unit: 2435

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TAG 12/14/10 /Kimyen Vu/ Supervisory Patent Examiner, Art Unit 2435